

ep1 A.R.  
 3/15/02  
 11/16/02  
 ISSUE SLIP STAPLE AREA (for additional cross references)  
 11/16/02

|                   |          |        |         |
|-------------------|----------|--------|---------|
| POSITION          | INITIALS | ID NO. | DATE    |
| EE DETERMINATION  |          |        |         |
| I.P.E. CLASSIFIER |          |        |         |
| FORMALITY REVIEW  | RND      | 71477  | 5/12/00 |

INDEX OF CLAIMS

- ✓ ..... Rejected
- = ..... Allowed
- (Through numeral) Canceled
- ÷ ..... Restricted
- N ..... Non-elected
- I ..... Interference
- A ..... Appeal
- O ..... Objected

|    | Date |   |   |   |   |   |   |   |   |    |    |    |
|----|------|---|---|---|---|---|---|---|---|----|----|----|
|    | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1  | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 2  | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 3  | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 4  | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
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| 12 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 13 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 14 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 15 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 16 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
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| 18 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
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| 20 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 21 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 22 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 23 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 24 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 25 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 26 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 27 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 28 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 29 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 30 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 31 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 32 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 33 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 34 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 35 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 36 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 37 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 38 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 39 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 40 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 41 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 42 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 43 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 44 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 45 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 46 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 47 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 48 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 49 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |
| 50 | ✓    | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓  | ✓  | ✓  |

| Claim          | Date |   |   |   |   |   |   |   |   |    |    |    |
|----------------|------|---|---|---|---|---|---|---|---|----|----|----|
| Final Original | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 51             |      |   |   |   |   |   |   |   |   |    |    |    |
| 52             |      |   |   |   |   |   |   |   |   |    |    |    |
| 53             |      |   |   |   |   |   |   |   |   |    |    |    |
| 54             |      |   |   |   |   |   |   |   |   |    |    |    |
| 55             |      |   |   |   |   |   |   |   |   |    |    |    |
| 56             |      |   |   |   |   |   |   |   |   |    |    |    |
| 57             |      |   |   |   |   |   |   |   |   |    |    |    |
| 58             |      |   |   |   |   |   |   |   |   |    |    |    |
| 59             |      |   |   |   |   |   |   |   |   |    |    |    |
| 60             |      |   |   |   |   |   |   |   |   |    |    |    |
| 61             |      |   |   |   |   |   |   |   |   |    |    |    |
| 62             |      |   |   |   |   |   |   |   |   |    |    |    |
| 63             |      |   |   |   |   |   |   |   |   |    |    |    |
| 64             |      |   |   |   |   |   |   |   |   |    |    |    |
| 65             |      |   |   |   |   |   |   |   |   |    |    |    |
| 66             |      |   |   |   |   |   |   |   |   |    |    |    |
| 67             |      |   |   |   |   |   |   |   |   |    |    |    |
| 68             |      |   |   |   |   |   |   |   |   |    |    |    |
| 69             |      |   |   |   |   |   |   |   |   |    |    |    |
| 70             |      |   |   |   |   |   |   |   |   |    |    |    |
| 71             |      |   |   |   |   |   |   |   |   |    |    |    |
| 72             |      |   |   |   |   |   |   |   |   |    |    |    |
| 73             |      |   |   |   |   |   |   |   |   |    |    |    |
| 74             |      |   |   |   |   |   |   |   |   |    |    |    |
| 75             |      |   |   |   |   |   |   |   |   |    |    |    |
| 76             |      |   |   |   |   |   |   |   |   |    |    |    |
| 77             |      |   |   |   |   |   |   |   |   |    |    |    |
| 78             |      |   |   |   |   |   |   |   |   |    |    |    |
| 79             |      |   |   |   |   |   |   |   |   |    |    |    |
| 80             |      |   |   |   |   |   |   |   |   |    |    |    |
| 81             |      |   |   |   |   |   |   |   |   |    |    |    |
| 82             |      |   |   |   |   |   |   |   |   |    |    |    |
| 83             |      |   |   |   |   |   |   |   |   |    |    |    |
| 84             |      |   |   |   |   |   |   |   |   |    |    |    |
| 85             |      |   |   |   |   |   |   |   |   |    |    |    |
| 86             |      |   |   |   |   |   |   |   |   |    |    |    |
| 87             |      |   |   |   |   |   |   |   |   |    |    |    |
| 88             |      |   |   |   |   |   |   |   |   |    |    |    |
| 89             |      |   |   |   |   |   |   |   |   |    |    |    |
| 90             |      |   |   |   |   |   |   |   |   |    |    |    |
| 91             |      |   |   |   |   |   |   |   |   |    |    |    |
| 92             |      |   |   |   |   |   |   |   |   |    |    |    |
| 93             |      |   |   |   |   |   |   |   |   |    |    |    |
| 94             |      |   |   |   |   |   |   |   |   |    |    |    |
| 95             |      |   |   |   |   |   |   |   |   |    |    |    |
| 96             |      |   |   |   |   |   |   |   |   |    |    |    |
| 97             |      |   |   |   |   |   |   |   |   |    |    |    |
| 98             |      |   |   |   |   |   |   |   |   |    |    |    |
| 99             |      |   |   |   |   |   |   |   |   |    |    |    |
| 100            |      |   |   |   |   |   |   |   |   |    |    |    |

| Claim          | Date |   |   |   |   |   |   |   |   |    |    |    |
|----------------|------|---|---|---|---|---|---|---|---|----|----|----|
| Final Original | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 110            |      |   |   |   |   |   |   |   |   |    |    |    |
| 112            |      |   |   |   |   |   |   |   |   |    |    |    |
| 113            |      |   |   |   |   |   |   |   |   |    |    |    |
| 114            |      |   |   |   |   |   |   |   |   |    |    |    |
| 115            |      |   |   |   |   |   |   |   |   |    |    |    |
| 116            |      |   |   |   |   |   |   |   |   |    |    |    |
| 117            |      |   |   |   |   |   |   |   |   |    |    |    |
| 118            |      |   |   |   |   |   |   |   |   |    |    |    |
| 119            |      |   |   |   |   |   |   |   |   |    |    |    |
| 120            |      |   |   |   |   |   |   |   |   |    |    |    |
| 121            |      |   |   |   |   |   |   |   |   |    |    |    |
| 122            |      |   |   |   |   |   |   |   |   |    |    |    |
| 123            |      |   |   |   |   |   |   |   |   |    |    |    |
| 124            |      |   |   |   |   |   |   |   |   |    |    |    |
| 125            |      |   |   |   |   |   |   |   |   |    |    |    |
| 126            |      |   |   |   |   |   |   |   |   |    |    |    |
| 127            |      |   |   |   |   |   |   |   |   |    |    |    |
| 128            |      |   |   |   |   |   |   |   |   |    |    |    |
| 129            |      |   |   |   |   |   |   |   |   |    |    |    |
| 130            |      |   |   |   |   |   |   |   |   |    |    |    |
| 131            |      |   |   |   |   |   |   |   |   |    |    |    |
| 132            |      |   |   |   |   |   |   |   |   |    |    |    |
| 133            |      |   |   |   |   |   |   |   |   |    |    |    |
| 134            |      |   |   |   |   |   |   |   |   |    |    |    |
| 135            |      |   |   |   |   |   |   |   |   |    |    |    |
| 136            |      |   |   |   |   |   |   |   |   |    |    |    |
| 137            |      |   |   |   |   |   |   |   |   |    |    |    |
| 138            |      |   |   |   |   |   |   |   |   |    |    |    |
| 139            |      |   |   |   |   |   |   |   |   |    |    |    |
| 140            |      |   |   |   |   |   |   |   |   |    |    |    |
| 141            |      |   |   |   |   |   |   |   |   |    |    |    |
| 142            |      |   |   |   |   |   |   |   |   |    |    |    |
| 143            |      |   |   |   |   |   |   |   |   |    |    |    |
| 144            |      |   |   |   |   |   |   |   |   |    |    |    |
| 145            |      |   |   |   |   |   |   |   |   |    |    |    |
| 146            |      |   |   |   |   |   |   |   |   |    |    |    |
| 147            |      |   |   |   |   |   |   |   |   |    |    |    |
| 148            |      |   |   |   |   |   |   |   |   |    |    |    |
| 149            |      |   |   |   |   |   |   |   |   |    |    |    |
| 150            |      |   |   |   |   |   |   |   |   |    |    |    |

If more than 150 claims or 10 actions  
 staple additional sheet here

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